

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	25	ELNOZAHY-ELMOOTAZBELLAH-NAB IL.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 07:41
S2	9	PETERSON-JAMES-LYLE.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 07:32
S3	43	RAJAMONY-RAMAKRISHNAN.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 07:33
S4	9	SHAFI-HAZIM.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 07:33
S5	1	(S1 S2 S3 S4) and superpage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 11:14
S6	13	(S1 S2 S3 S4) and mapping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 07:34
S7	6	(S1 S2 S3 S4) and virtual and mapping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 07:38
S8	80	superpage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 07:38

## EAST Search History

S9	31	superpage with (map\$4 address\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 07:42
S11	31	superpage with (map\$4 address\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 07:42
S13	34	(superpage super-page super adj page) with (map\$4 address\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 13:36
S15	68	(superpage super-page super adj page) same (map\$4 address\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 08:52
S16	460	(mov\$3 transfer\$3) with (virtual logical) with page with (physical real)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 14:45
S17	2	S16 and (superpage super-page super adj page)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 08:53
S19	115	S16 same map\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 09:19
S21	30	S19 same (controller processor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 08:57

## EAST Search History

S22	7613	(711/133,141,144-145,202-209 710/22).cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 09:01
S23	7	S22 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 09:01
S24	9	S22 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 09:02
S25	137	S22 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 09:03
S26	44	S22 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 09:21
S27	139	S16 and (read\$3 writ\$3 access\$3 load\$3) with copy\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 14:47
S28	28	S22 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 10:38
S29	16	S16 and (read\$3 writ\$3 access\$3 load\$3) with copy\$3 with (while during being)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 10:39

## EAST Search History

S30	47	S16 and (read\$3 writ\$3 access\$3 load\$3) with copy\$3 with page	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 10:46
S31	15	S16 and (read\$3 writ\$3 access\$3 load\$3) with copy\$3 with page with (physical real)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 10:41
S32	49	(US-4587610-\$ or US-5630088-\$ or US-6073226-\$ or US-5835964-\$ or US-5708790-\$ or US-5721858-\$ or US-5696927-\$ or US-6145064-\$ or US-5717885-\$ or US-5933158-\$ or US-4763250-\$ or US-4766537-\$ or US-5440710-\$ or US-5598553-\$ or US-5603008-\$ or US-5699543-\$ or US-5897664-\$ or US-5914730-\$ or US-5949436-\$ or US-6112286-\$ or US-4785398-\$ or US-5574877-\$ or US-5586283-\$ or US-5802341-\$ or US-5860146-\$ or US-5905509-\$). did. or (US-6069638-\$ or US-6249853-\$ or US-6282625-\$ or US-6286090-\$ or US-6308247-\$ or US-6349380-\$ or US-6397379-\$ or US-6418523-\$ or US-6442664-\$ or US-6804741-\$ or US-5784707-\$ or US-6148377-\$ or US-4602368-\$ or US-5179675-\$ or US-6006312-\$ or US-5581736-\$ or US-5630097-\$ or US-5897660-\$ or US-6226733-\$ or US-5396614-\$ or US-5442571-\$ or US-5845331-\$ or US-6003123-\$). did.	USPAT	OR	ON	2006/04/03 10:45
S33	4	S16 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 10:46
S34	19	S32 and (read\$3 writ\$3 access\$3 load\$3) with copy\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 10:52

## EAST Search History

S35	22	S32 and contiguous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 10:52
S36	460	(mov\$3 transfer\$3) with (virtual logical) with page with (physical real)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 14:45
S37	187	S36 and contiguous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 14:54
S38	97	S36 and contiguous and (read\$3 writ\$3 access\$3 load\$3) with copy\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 14:48
S39	35	S36 and contiguous and (read\$3 writ\$3 access\$3 load\$3) with copy\$3 with page	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 14:49
S40	69	S36 and contiguous and (read\$3 writ\$3 access\$3 load\$3) same copy\$3 same page	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 14:53
S41	60	new with page with map\$4 with old	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 14:56
S42	29	S41 and contiguous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 14:54

## EAST Search History

S43	18	new with page with map\$4 with old with (copy\$3 mov\$3 transfer\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 14:57
S48	20	Reducing TLB and Memory Overhead Using Online Superpage Promotion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/04 11:16
S49	180	(superpage super-page super adj page)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 14:45
S50	6	(superpage super-page super adj page).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 13:36
S51	58	(superpage super-page super adj page) and copy\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 14:17
S52	24	(superpage super-page super adj page) and "711"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 13:39
S53	2	"6434681".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 14:23
S54	2	"5835953".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 18:23

## EAST Search History

S55	294	snapshot with cache	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 14:25
S57	48	snapshot and ((mov\$3 transfer\$3) with (virtual logical) with page with (physical real))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 14:45
S58	45	snapshot and ((mov\$3 transfer\$3) with (virtual logical) with page with (physical real)) and contiguous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 14:36
S59	29017	"711"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 14:35
S60	11	S59 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 14:37
S62	1098	(access\$3 read\$3 writ\$3 load\$3) with map\$4 with copy\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 14:37
S63	63	(access\$3 read\$3 writ\$3 load\$3) with map\$3 with copy\$3 with page	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 14:43
S64	2	(access\$3 read\$3 writ\$3 load\$3) with map\$3 with copy\$3 with page with (while during currently)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 14:39

# EAST Search History

S65	241	("3054560"   "3303474"   "3444528"   "3533082"   "3544477"   "3557315"   "3602900"   "3623014"   "3636331"   "3665173"   "3681578"   "3725861"   "3735356"   "3754211"   "3760364"   "3761884"   "3771137"   "3803568"   "3810119"   "3810121"   "3812469"   "3820085"   "3824547"   "3828321"   "3864670"   "3865999"   "3889237"   "3959638"   "3991407"   "4012717"   "4051461"   "4073005"   "4076961"   "4099241"   "4118772"   "4141066"   "4152764"   "4156901"   "4159517"   "4164017"   "4191996"   "4208715"   "4228503"   "4257009"   "4270167"   "4282572"   "4318173"   "4332027"   "4351023"   "4358823"   "4359718"   "4371754"   "4378588"   "4380047"   "4380067"   "4402046"   "4403286"   "4403303"   "4423414"   "4428044"   "4430699"   "4434487"   "4439859"   "4445214"   "4453215"   "4455601"   "4455645"   "4459658"   "4471429"   "4477882"   "4477895"   "4479214"   "4480304"   "4483001"   "4484275"   "4486826"   "4498145"   "4507751"   "4516121"   "4521847"   "4530051"   "4530052"   "4562535"   "4581701"   "4583089"   "4589090"   "4590554"   "4604690"   "4607365"   "4608688"   "4610013"   "4615001"   "4623883"   "4628508"   "4630224"   "4639852"   "4639856"   "4644470"   "4646300"   "4648031"   "4648061"   "4652940"   "4654819"   "4654846"   "4654857"   "4656596"   "4674038"   "4680581"   "4691314"   "4703421"   "4703481"   "4713811"   "4727516"   "4727544"   "4736339"   "4740969"   "4750177"   "4754397"   "4782486"   "4800488"   "4823256"   "4866707"   "4878167"   "4941087"   "4953122").PN. OR ("4959768"   "4959774"   "4979108"   "5005122"   "5038278"   "5048022"   "5060185"   "5068851"   "5079740"   "5086502"   "5088081"   "5089958"   "5123099"   "5157663"   "5163148"   "5177744"   "5235700"   "5241670"   "5276867"   "5291494"   "5295758"	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 14:43
4/8/2006 9:10:36 PM	C:\Documents and Settings\asa\My Documents\EAST\Workspaces\10713733_restrict.wsp					Page 8



## EAST Search History

S66	2	S65 and TLB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 14:44
S67	1	S65 and ((mov\$3 transfer\$3) with (virtual logical) with page with (physical real)) and contiguous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 15:04
S68	27	(superpage super-page super adj page) and snapshot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 14:46
S69	51	("4608688"   "4686620"   "4755928"   "5060185"   "5206939"   "5381539"   "5535381"   "5673382"   "5737747"   "5742792"   "5829046"   "5829047"   "5915264"   "6076148"   "6269431").PN. OR ("6434681"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 15:03
S70	3	S69 and TLB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 11:28
S71	99	S65 and map\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 15:04
S72	37	S69 and map\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 17:08

## EAST Search History

S73	19	("5404479"   "5615352"   "5819310"   "5926836"   "6044445"   "6141729"   "6223269"   "6243790"   "6269431"   "6282610"   "6341341"   "6356991"   "6434681"   "6442649"   "6442650"   "6457139"   "6473847"   "6662289"   "6665787").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 15:14
S74	1074	move adj engine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 17:09
S75	7	(move adj engine) and TLB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 17:31
S76	69	(move adj engine) same controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 17:10
S77	1896	DMA adj engine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 17:10
S78	785	(DMA adj engine) same controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 17:13
S79	10	(DMA adj engine) same controller and TLB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 17:11
S80	1	(DMA adj engine) and superpage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 17:13

## EAST Search History

S81	681	(DMA adj engine) and page	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 17:13
S82	10	(move adj engine) and (mapping adj engine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 17:32
S83	33	(state adj engine) and (DMA adj engine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 17:47
S84	2	"6,356,991".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 17:57
S85	2	"5,615,352".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 17:58
S86	2	"6,442,649".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 17:58
S87	1	to with from with address	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 18:24
S89	0	to with from with mapping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 18:25

## EAST Search History

S90	1	"to" with "from" with address	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 18:25
S91	0	"to" with "from" with mapping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 18:25
S92	190	old with new with map\$4 with table	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 18:27
S93	30	old with new with map\$4 with table and "711"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 10:24
S94	7	controller with (copies copy\$3) with old with new with page	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 10:24
S95	51	(interconnect adj bus) and TLB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 10:45
S96	9	huge adj page	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 11:02
S97	30	huge near2 page	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 11:01

## EAST Search History

S98	0	hugepage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 11:01
S99	1166	page with (4k S97 adj k)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 11:04
S10 0	186	page with (4M S97 adj M)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 11:05
S10 1	7631	(711/133,141,144-145,202-209 710/22).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 13:36
S10 2	31	S100 and S101	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 11:05
S10 3	253	cache same tag same (virtual logical) same map\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 13:37
S10 4	3753	(711/202-209).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 13:36
S10 5	83	S103 and S104	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 13:36

## EAST Search History

S10 6	51	cache same tag same (virtual logical) same map\$3 same valid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 13:37
S10 7	1	cache same tag same (virtual logical) same map\$3 same valid same congruence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 13:44
S10 8	489	congruence adj class	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 13:44
S10 9	39	(congruence adj class) same (cache adj entry)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 13:46
S11 0	21	(congruence adj class) same (cache adj entry) and mapping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 15:13
S11 1	4	((congruence adj class) same (cache adj entry)) and ((virtual logical effective) same mapping)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 13:50
S11 2	148	(tag same (cache adj entry)) and ((virtual logical effective) same mapping)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 13:50
S11 3	35	(tag same (cache adj entry) same valid) and ((virtual logical effective) same mapping)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 14:24

## EAST Search History

S11 4	11	(US-20060026385-\$ or US-20050005058-\$ or US-20040073765-\$).did. or (US-5630097-\$ or US-6073226-\$ or US-5835964-\$ or US-6212613-\$ or US-5784707-\$ or US-6044445-\$ or US-6904490-\$ or US-6085296-\$). did.	US-PGPUB; USPAT	OR	ON	2006/04/06 13:52
S11 8	49	(US-5630097-\$ or US-5442571-\$ or US-6804741-\$ or US-6442664-\$ or US-6418523-\$ or US-6349380-\$ or US-6308247-\$ or US-6286090-\$ or US-6282625-\$ or US-6249853-\$ or US-6226733-\$ or US-6148377-\$ or US-6145064-\$ or US-6112286-\$ or US-6073226-\$ or US-6069638-\$ or US-6006312-\$ or US-6003123-\$ or US-5949436-\$ or US-5933158-\$ or US-5914730-\$ or US-5905509-\$ or US-5897664-\$ or US-5897660-\$ or US-5860146-\$ or US-5845331-\$). did. or (US-5835964-\$ or US-5802341-\$ or US-5721858-\$ or US-5717885-\$ or US-5708790-\$ or US-5699543-\$ or US-5696927-\$ or US-5630088-\$ or US-5603008-\$ or US-5598553-\$ or US-5586283-\$ or US-5581736-\$ or US-5574877-\$ or US-5440710-\$ or US-5396614-\$ or US-5179675-\$ or US-4785398-\$ or US-4766537-\$ or US-4763250-\$ or US-4602368-\$ or US-4587610-\$ or US-6397379-\$ or US-5784707-\$). did.	USPAT	OR	ON	2006/04/06 15:13
S11 9	19	S118 and dirty	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 15:14
S12 0	0	S118 and congruence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 15:14
S12 1	174	mapping adj table with "32"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 11:28

## EAST Search History

S12 2	30	mapping adj table and "32" near2 slots	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 13:16
S12 3	1	mapping adj table with "32" near2 slots	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 11:29
S12 4	1	mapping adj table same "32" near2 slots	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 11:29
S12 5	1	TLB with "32" near2 slots	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 11:29
S12 6	8	TLB same "32" near2 slots	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 11:29
S12 9	33	memory adj controller with (copy\$3 copied) with page	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 18:16
S13 0	49	chang\$3 near5 congruence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 18:16
S13 1	49	chang\$3 near5 associativity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 18:17



## EAST Search History

S13 2	3	S130 and S131 and "711"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 18:18
S13 3	36	(S130 S131) and "711"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 18:28
S13 4	36	S133 and (tag entry entries)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 18:19
S13 5	22	S133 and (relocat\$3 mov\$3 tranfer\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 18:20
S13 6	3	S133 and ((relocat\$3 mov\$3 tranfer\$) with (tag entry entries))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 18:22
S13 7	261	(relocat\$3 mov\$3 tranfer\$) with (cache near5 (entry entries))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 18:22
S13 8	6	(relocat\$3 mov\$3 tranfer\$) with (cache near5 (entry entries)) and congruence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 18:27
S13 9	2	"20050055528".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 18:25

## EAST Search History

S14 0	258	(chang\$3 differ\$3 vary\$3) with congruence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 18:42
S14 1	56	S140 and "711"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 18:29
S14 2	2	"5584013".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 18:29
S14 3	19	(chang\$3 differ\$3 vary\$3) with congruence with (relocat\$3 mov\$3 tranfer\$ replac\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 18:46
S14 4	24	("6023747").URPN.	USPAT	OR	ON	2006/04/07 18:42
S14 5	11	S144 and congruence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 18:45
S14 6	0	S144 and chang\$3 with congruence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 18:45
S14 7	21	(chang\$3 differ\$3 vary\$3) with associativity with (relocat\$3 mov\$3 tranfer\$ replac\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/07 18:47